STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  DIVISION OF OIL, GAS AND MINING											AMEN	FO IDED REPC	RM 3		
APPLICATION FOR PERMIT TO DRILL											1. WELL NAME and NUMBER Fenceline Federal 2-22-8-16				
2. TYPE OF WORK  DRILL NEW WELL ( REENTER P&A WELL ) DEEPEN WELL )									3. FIELD OR WILDO		NT BUTTE				
4. TYPE (		Oil V	~			ane Well: NO					5. UNIT or COMMU		TION AGR (GRRV)	EEMENT	NAME
6. NAME	OF OPERATOR	<b>t</b>	NEWFIELD PR								7. OPERATOR PHO	NE	6-4825		
8. ADDRI	ESS OF OPERA	TOR	Rt 3 Box 363	0 , Myt	ton, U	T, 84052					9. OPERATOR E-MA		newfield.co	m	
	RAL LEASE NI L, INDIAN, OF					INERAL OWNE RAL 📵 IND	IAN (	STATE (	FEE (	-	12. SURFACE OWN	ERSHIP DIAN (	) STATE		FEE (
13. NAM		OWNER (if box 1	12 = 'fee')								14. SURFACE OWN	ER PHO	NE (if box	12 = 'fe	ee')
15. ADDI	RESS OF SURF	ACE OWNER (if b	ox 12 = 'fee	')							16. SURFACE OWN	ER E-MA	AIL (if box	12 = 'fe	ee')
	AN ALLOTTEE 2 = 'INDIAN')	OR TRIBE NAME				NTEND TO COM		LE PRODUCT	ION FROM	1	19. SLANT				
(II DOX 1.	z – INDIAN )				YES (	(Submit C	ommin	gling Applicat	ion) NO (	0	VERTICAL 📵 DIF	RECTION	AL 🔵	HORIZON	ITAL 🔵
20. LOC	ATION OF WE	LL		FOO'	TAGE	s	Qī	rr-QTR	R-QTR SECTION T			R	ANGE	ME	RIDIAN
LOCATI	ON AT SURFAC	CE	7	72 FNL	1939	9 FEL	1	NWNE	22		8.0 S	1	6.0 E		S
Top of U	Ippermost Pro	ducing Zone	7	72 FNL	1939	9 FEL	1	NWNE	22		8.0 S	1	6.0 E		S
At Total			7	72 FNL				NWNE	22		8.0 S		6.0 E		S
21. COU		DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet)  701  23. NUMBER OF ACRES IN DRILLING UNIT 40										
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)  26. PROPOSED DEPTH  MD: 6750 TVD: 6750						50								
27. ELEV	ATION - GROU			2	28. BC	OND NUMBER	WATER RIGHTS APPROVAL NUMBER IF APPLICA				LICABLE				
		5398			Н	ole, Casing,		000493 Sement Inf	ormation	<u> </u>		437	4/8		
String	Hole Size	Casing Size	Length	Weig		Grade & Th		Max Mu			Cement		Sacks	Yield	Weight
Surf	12.25	8.625	0 - 300	24.	_	J-55 ST8		8.3			Class G		138	1.17	15.8
Prod	7.875	5.5	0 - 6750	15.	.5	J-55 LT8	хC	8.3	3	Prem	nium Lite High Stre 50/50 Poz	ngth	328 363	3.26 1.24	11.0
						Αī	ГТАСН	IMENTS							
	VERIFY T	HE FOLLOWIN	G ARE ATT	ACHE	D IN	ACCORDAN	CE W	ITH THE U	ΓAH OIL	AND (	GAS CONSERVATI	ON GE	NERAL F	ULES	
<b>⊮</b> w	ELL PLAT OR I	MAP PREPARED E	Y LICENSED	SURV	EYOR	OR ENGINEER	₹	<b>№</b> сом	PLETE DR	ILLING	i PLAN				
AF	FIDAVIT OF S	TATUS OF SURFA	CE OWNER	AGREE	MENT	(IF FEE SURF	ACE)	FORM	4 5. IF OPI	ERATO	R IS OTHER THAN T	HE LEAS	SE OWNER	l	
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY					<b>№</b> торо	OGRAPHIC	AL MAI	P							
NAME M	andie Crozier				тіт	<b>LE</b> Regulatory T	Гесһ			PHOI	<b>NE</b> 435 646-4825				
SIGNAT	URE				DA <sup>-</sup>	<b>TE</b> 07/21/2011				EMA1	<b>IL</b> mcrozier@newfield.	com			
	MBER ASSIGN 013508910				АРІ	PROVAL				B	acylll				
							D.	ermit Manager							

NEWFIELD PRODUCTION COMPANY FENCELINE FEDERAL 2-22-8-16 NW/NE SECTION 22, T8S, R16E DUCHESNE COUNTY, UTAH

## TEN POINT DRILLING PROGRAM

## 1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

## 2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

 Uinta
 0' – 1890'

 Green River
 1890'

 Wasatch
 6750'

 Proposed TD
 6750'

## 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation (Oil) 1890' – 6750'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval Date Sampled Flow Rate Temperature

Hardness pH

Water Classification (State of Utah)

Dissolved Calcium (Ca) (mg/l)

Dissolved Iron (Fe) (ug/l)

Dissolved Magnesium (Mg) (mg/l)

Dissolved Bicarbonate (NaHCO<sub>3</sub>) (mg/l)

Dissolved Sulfate (SO<sub>4</sub>) (mg/l)

Dissolved Total Solids (TDS) (mg/l)

## 4. PROPOSED CASING PROGRAM

a. Casing Design: Fenceline Federal 2-22-8-16

Size	Interval		Weight	Grade	Coupling	Design Factors			
Size	Тор	Bottom	weigni	Grade	Coupling	Burst	Collapse	Tension	
Surface casing	0'	300'	24.0	J-55	STC	2,950	1,370	244,000	
8-5/8"	U	300	24.0	J-55	310	17.53	14.35	33.89	
Prod casing	2	0.750	45.5	J-55	1.70	4,810	4,040	217,000	
5-1/2"	0'	6,750'	15.5		LTC	2.24	1.88	2.07	

## Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Fenceline Federal 2-22-8-16

Job	Fill	Description	Sacks ft <sup>3</sup>	OH Excess*	Weight (ppg)	Yield (ft³/sk)	
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17	
Surface casing	300	Class G W/ 2 /0 CaCl	161	30 70	15.0	1.17	
Prod casing	4,750'	Prem Lite II w/ 10% gel + 3%	328	30%	11.0	3.26	
Lead	4,750	KCI	1070	30%	11.0	3.20	
Prod casing	2 000'	50/50 Poz w/ 2% gel + 3%	363	30%	14.3	1.24	
Tail	2,000		451	30%	14.3	1.24	

<sup>\*</sup>Actual volume pumped will be 15% over the caliper log

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

## 5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL</u>:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

## 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

From surface to  $\pm 300$  feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about  $\pm 300$  feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

## 7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED</u>:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

## 8. <u>TESTING, LOGGING AND CORING PROGRAMS</u>:

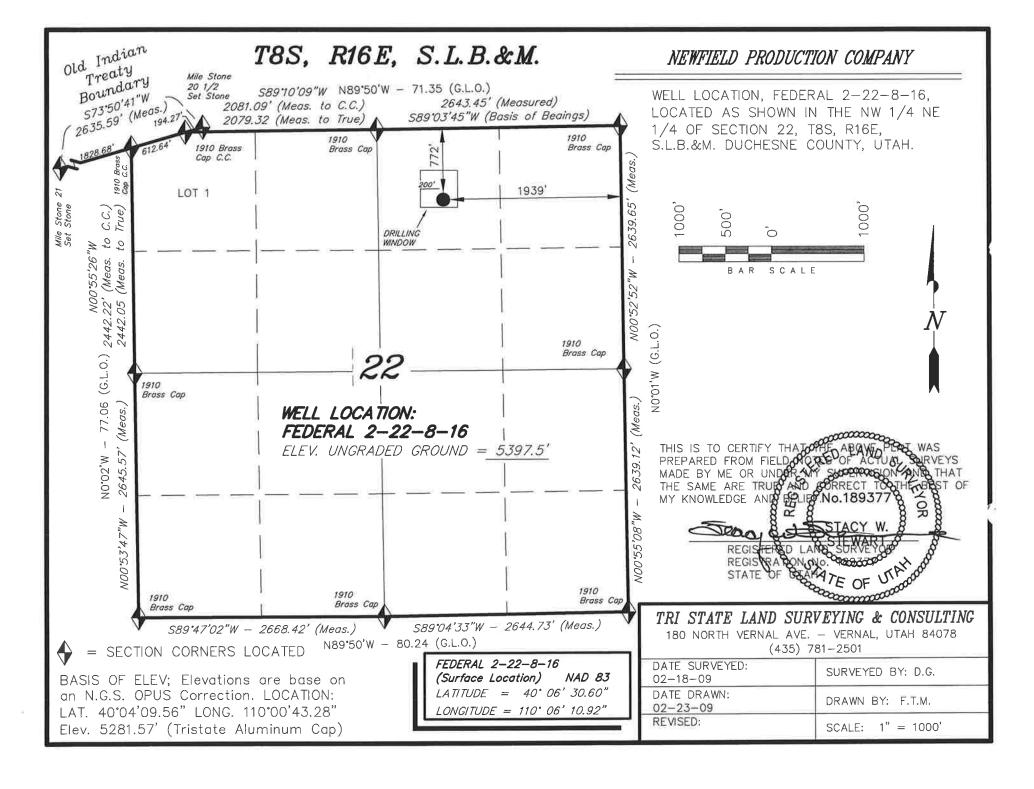
The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

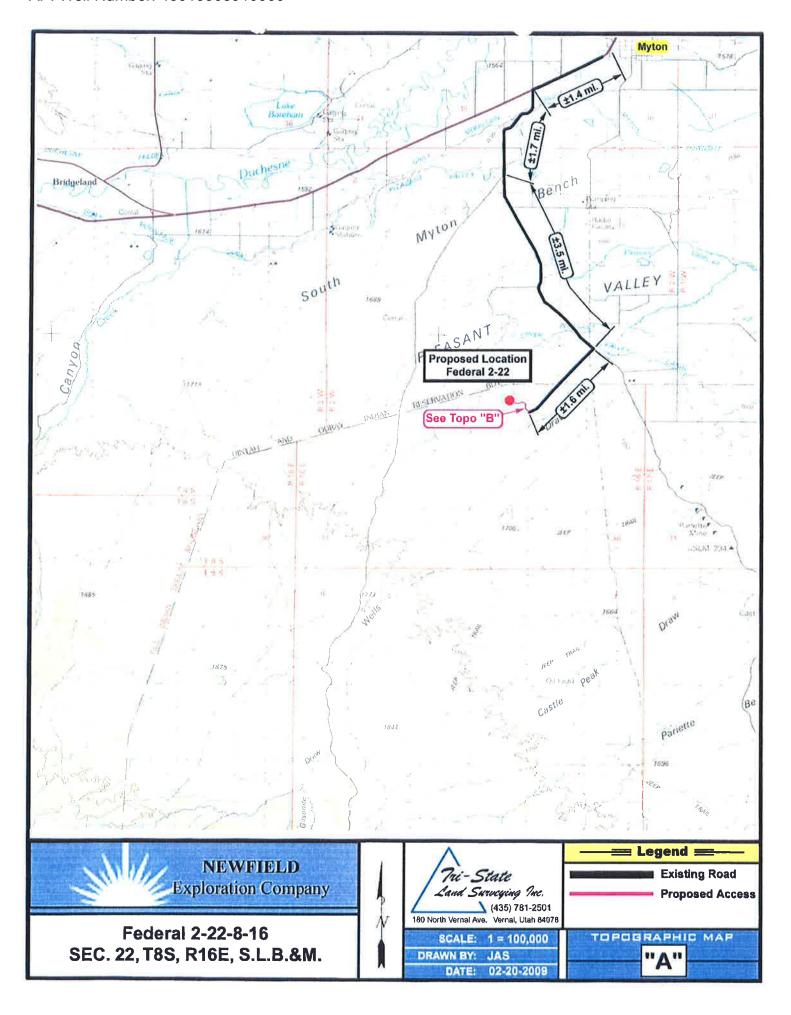
## 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

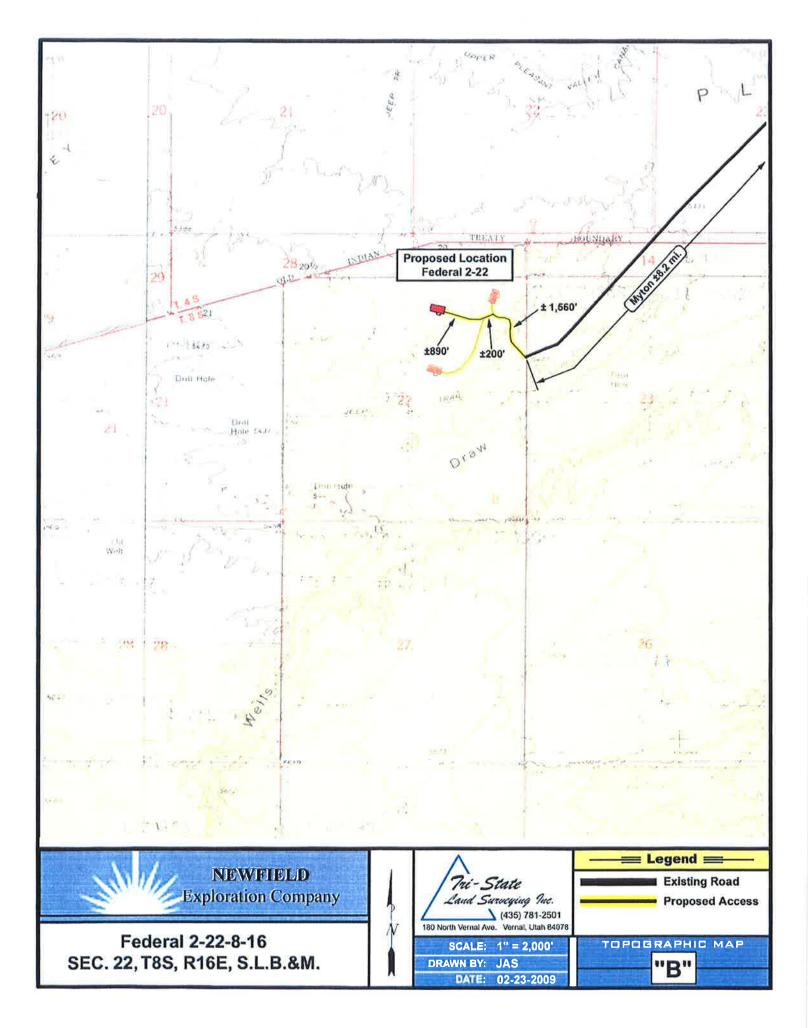
No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

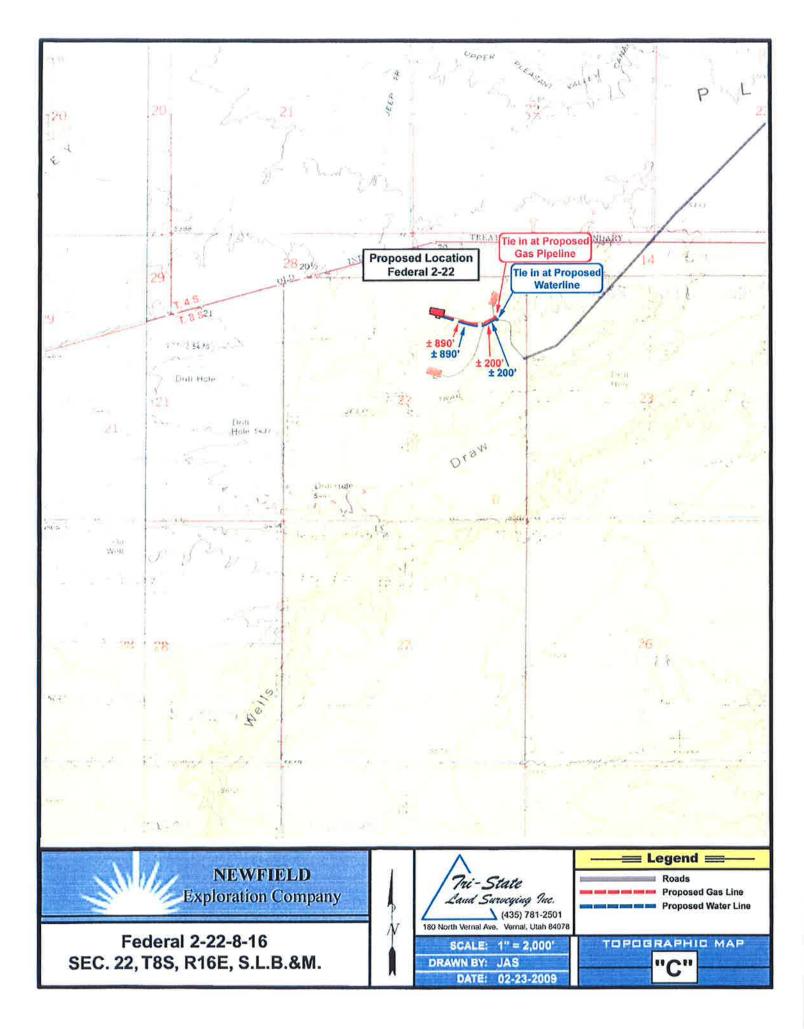
## 10. <u>ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:</u>

It is anticipated that the drilling operations will commence the fourth quarter of 2011, and take approximately seven (7) days from spud to rig release.

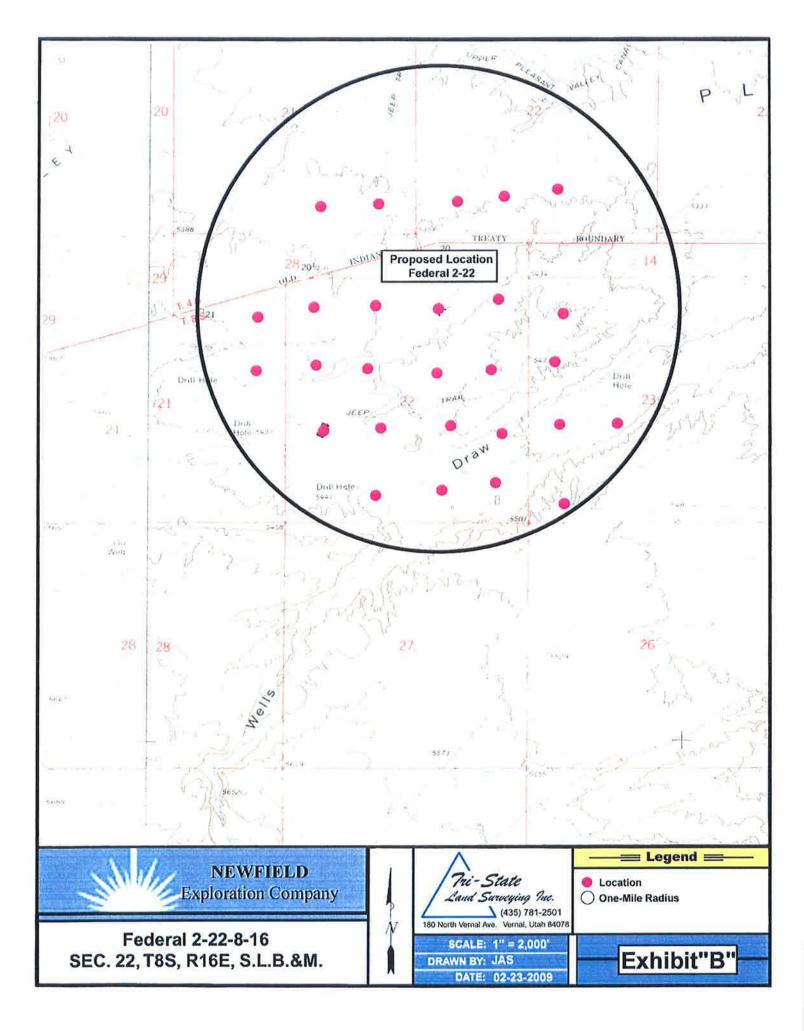








				- T	g			) ș	2	<del></del> ,	8	3			10
<b>≅</b> :	Surface Spud Drilling Waiting on Completion Producing Oil Well	Producing Gas Well Water Injection Well Dry Hole Temporarily Abandoned Plumord & Abandoned	rce Well bosal Well tations		я	- S-	7		2	, # D		160	ATVINS +	A Counties	
5		Producing Gas Well Water Injection Well Dry Hole Temporarily Abando Planned & Abandon		Unitoutlines	n .	1 01	7	+8	d d	Y 8	ñ	*	ROCKY MOUNTAINS	Exhibit A Durbone & Unital Countries	800
2	2		Z.	n n	* 15		•1	5	4	9	8	ñ			UDH 17th Tares Sure 2000 Ceres Contract BOOM
					-	1 2 2 3 4 5 1 3 3 3 5	jeol (	a a	4 2	x 2	я	×	æ		2
(WC	7E	2	2	*	12	. 9	2 2 2 4 2 2 3 6	<i>‡</i>	**	•½ n	2	я	16417		:
	9	in in	я	*	x 1 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	e 7 3 7	47 43 45 45 47 47	*\$	ä	ii n	a	z	•	18E	9
•	9	748	n	я ,	00 00	- 5 - 2 ·	* ½ ° ½ *	45 45 45 45 45 45 45 45 45 45 45 45 45 45 45 46 46 46 46 46 46 46 46 46 46 46 46 46 46 46 46 46 46 46 4	e <sup>2</sup> e <sup>2</sup>	<u>F</u>	<b>→</b> 1	• <u>*</u>	-	USIX	•
	*	£.	22	n /n	. n . n	7 7 3	7.1 .T .	4 4 + 1 + 1 4 4 4 3 4 1	+1	21	4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			F	
		2	9 1	· 2 / 2 · 3 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	2 2 2 2 2 2	1 1 1 3X	4 /24/ 4 /24/ 4 /24/ 5 /24/	11-02 42 43	·1 .	4 4	n	H	(960)		•
	580	5	- S	8 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		45 of 45 .		a			h-
*	ä	5	8 , <sub>2</sub> -	2n 1 2 2 2 2 2	2 2 2 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4		4 4 2	17.17	12 +2 +3 12 +2 +3 13 +2 +3 14 +3 +3		+≅ n	8	(E)		ø
ā	#	Ť	n 2 1		71.4	• 3 • 3 • 3 • 3			1.73	1 .0	uı ×	8	×		18
*	9	Y 2	я., ., ., .,		30 8 3 5	Ins 3 7			17.7		19S-R17	3		17.5	9
*		42.5	4 4 1 4 4 5 6 4	1		Yxi W	2 (10) 02 (10)	18,7648			6 •1	я	я	USAR	
4	.0	ti d	2 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TAN S		10 X 14 V			9 4 5 6 1 4 6 5 6 1 4 6 6	Total			-	_
		2	1 1		8-2 +3-2 -1 2-2 -2 -7 2 -2				1 1 8 2	2 42 42 42 4 42 44 42 4 4 42 43 2 4 4 4 4 4	2 °2 3 ≈2	я			
	g	9	2 02 02 02 02 02 02		1 2 3 4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		1 X 12	2 ÷ 2 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 ·			F	۰		
-			*		CAR.		1 1/3				OF STREET	8	*		21
~	£	2	2 4 4	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	了					2 2 2 2	42 42 42 43	В			=
	2	#22W	2 *******	100000	+5 × 5 +		12 12 13 12 12 13 12 12 13			444 4	100	*	-	1301	2
3	i i	2 a	n.	a +-			1 4	3 7 1 X 1	1112	\$ 2.28 \$ 5.5 \$ 5.3		7-1 R		1000 E	
166	*	Þ	8	# \rightarrow \frac{\pi}{\sigma_2} \frac{\pi}{\sigma_2} \frac{\pi}{\sigma_2} \frac{\pi}{\pi} \	**			1		* 100 mg 16	1	8		11-	
0	ħ.	2	***	* \		A TOTAL				4 - 42	in .	- "		-	
-	2	2	z	**	**	20 8	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		A Charles of Contraction of the		20 T SS - ET 1		•		4
CV		300		8	, a	* LLI	4/3 4 1/4 /3 4/2 4 4/2 4	1 2 2 3 3 1 2 3 3 3 2 3 3 3 3	13 .1		1 2 2 2 1 2 2 2 2 2 2 2	1	٠	IL.	21
*	F	(1. (2)			# K	1 888	2 1 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1.5 25 3	Tax a	1.980	1.0 2 3	28	200	36-F	(\$
	2	9	я	*	*	-	2	1037	1111	2 3 4	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	•2		Ĭ	9
*	(m);	2	- 184	25	8	8	•	. #	ñ	2	1 7 3 N 2	1-	12	4	w e



## NEWFIELD PRODUCTION COMPANY FENCELINE FEDERAL 2-22-8-16 NW/NE SECTION 22, T8S, R16E DUCHESNE COUNTY, UTAH

## ONSHORE ORDER NO. 1

## MULTI-POINT SURFACE USE & OPERATIONS PLAN

## 1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Fenceline Federal 2-22-8-16 located in the NW 1/4 NE 1/4 Section 22, T8S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southeasterly – 5.2 miles  $\pm$  to it's junction with an existing road to the southwest; proceed southwesterly – 1.6 miles  $\pm$  to it's junction with the beginning of the proposed access road to the northwest; proceed northwesterly along the proposed access road - 2650'  $\pm$  to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

## 2. PLANNED ACCESS ROAD

Approximately 2650' of access road is proposed for the proposed well. See attached **Topographic Map "B"**.

The proposed access road will be an 20' crown road (10' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

## 3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

## 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

## 5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District Water Right: 43-10136

Maurice Harvey Pond Water Right: 47-1358

Neil Moon Pond

Water Right: 43-11787

Newfield Collector Well

Water Right: 47-1817 (A30414DVA, contracted with the Duchesne County Conservancy

District).

There will be no water well drilled at this site.

## 6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

## 7. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

## 8. <u>ANCILLARY FACILITIES</u>

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

## 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

## **Fencing Requirements**

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

## 10. PLANS FOR RESTORATION OF SURFACE:

## a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

## b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

## 11. <u>SURFACE OWNERSHIP</u> – Bureau of Land Management.

## 12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #08-295, 2/5/09. Paleontological Resource Survey prepared by, Wade E. Miller, 11/11/08. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 2650' of planned access road to be granted in Lease UTU-74868. **Refer to Topographic Map "B".** Newfield Production Company requests 1090' of surface gas line to be granted in Lease UTU-74868. Newfield Production Company requests 1090' of buried water line to be granted in Lease UTU-74868.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 4" poly fuel gas line, a buried 10" steel water injection line, a buried 3" poly water return line, and a and a 14" surface flow line. The planned access road will consist of a 20' permanent running surface (10' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the Bureau of Land Management field office.

## Water Disposal

After first production, if the production water meets quality guidelines, it will be transported to the Ashley, Monument Butte, Jonah, South Wells Draw and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project. Water not meeting quality criteria, will be disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), Federally approved surface disposal facilities or at a State of Utah approved surface disposal facilities.

## **Additional Surface Stipulations**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

### **Details of the On-Site Inspection**

The proposed Fenceline Federal 2-22-8-16 was on-sited on 4/15/09. The following were present; Tim Eaton (Newfield Production), Christine Cimiluca (Bureau of Land Management), and James Herford (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

## **Hazardous Material Declaration**

Newfield Production Company guarantees that during the drilling and completion of the Fenceline Federal 2-22-8-16, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Fenceline Federal 2-22-8-16,

Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

## 13. LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:

## Representative

Name: Tim Eaton

Address: Newfield Production Company

Route 3, Box 3630 Myton, UT 84052

Telephone: (435) 646-3721

## Certification

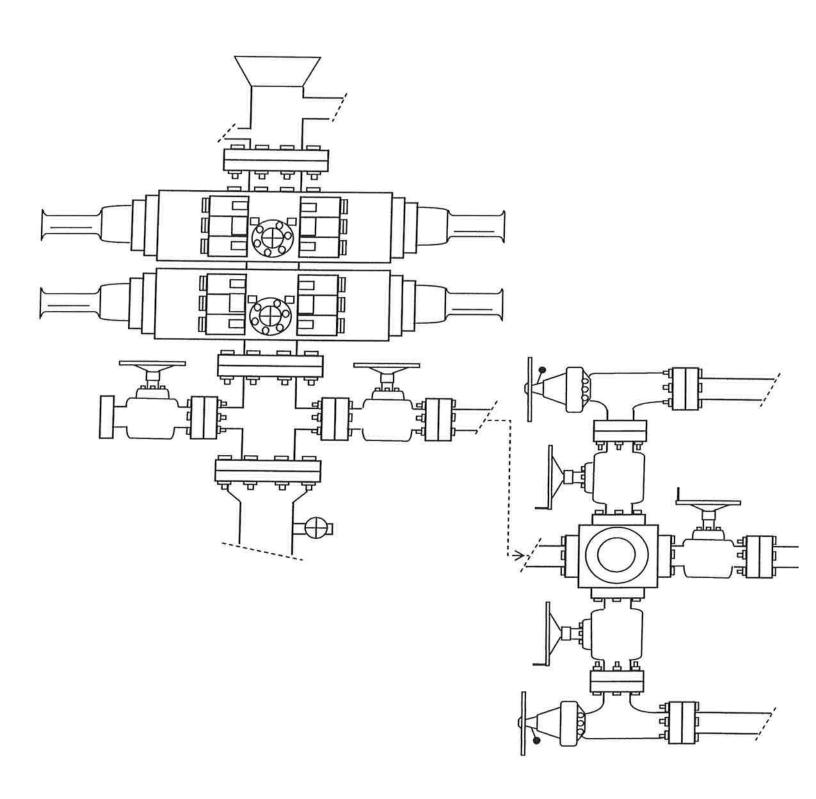
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #2-22-8-16, Section 22, Township 8S, Range 16E: Lease UTU-74868 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

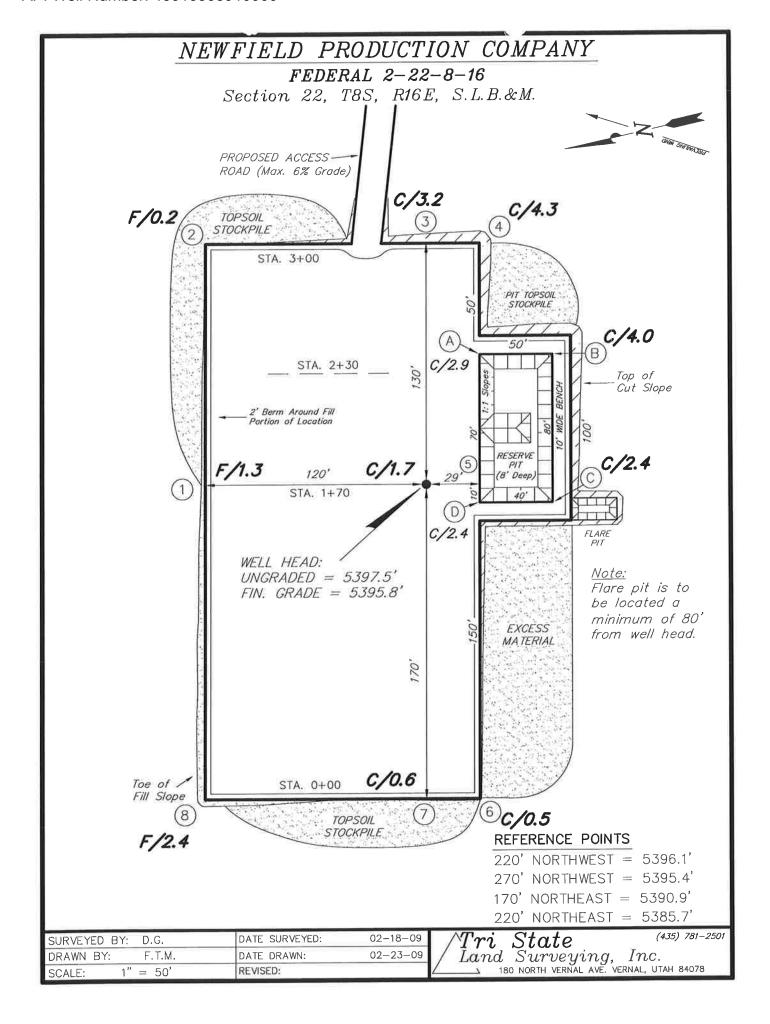
7/24/09	
Date	Mandie Crozie
	Regulatory Specialis
	Newfield Production Company

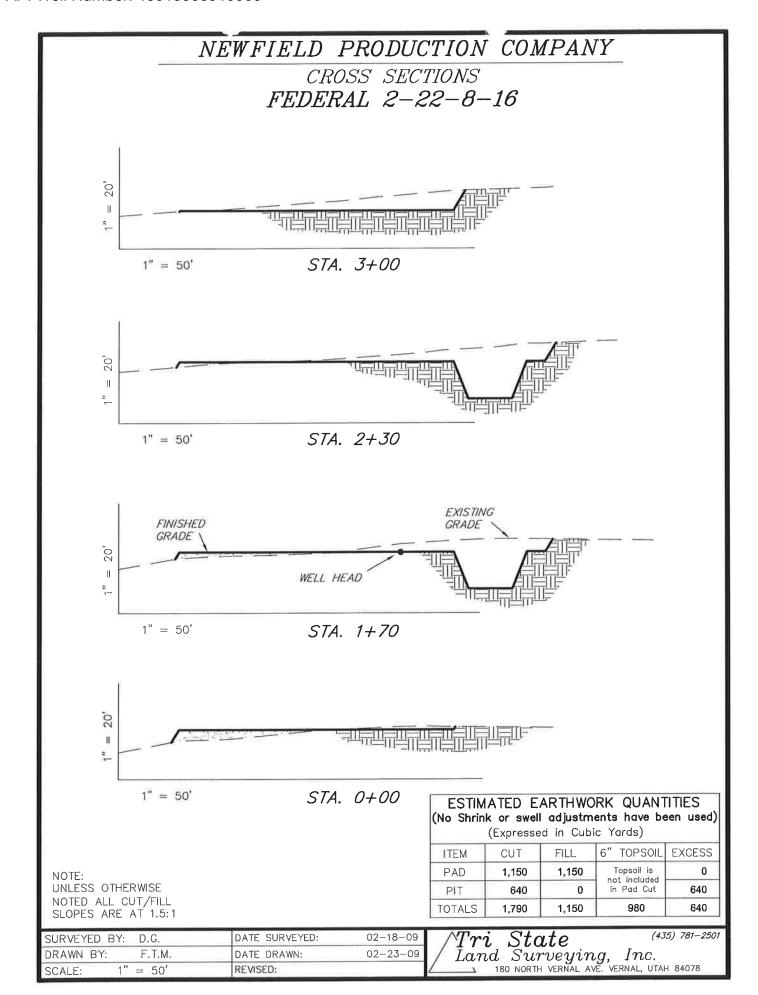
2-M SYSTEM

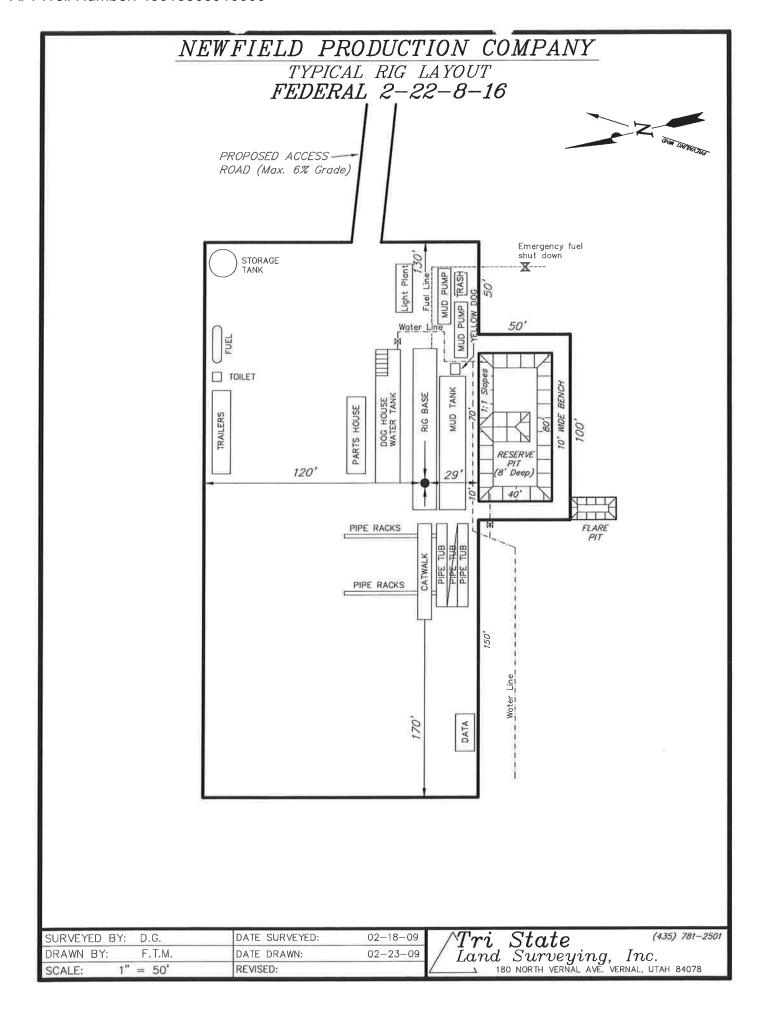
Blowout Prevention Equipment Systems

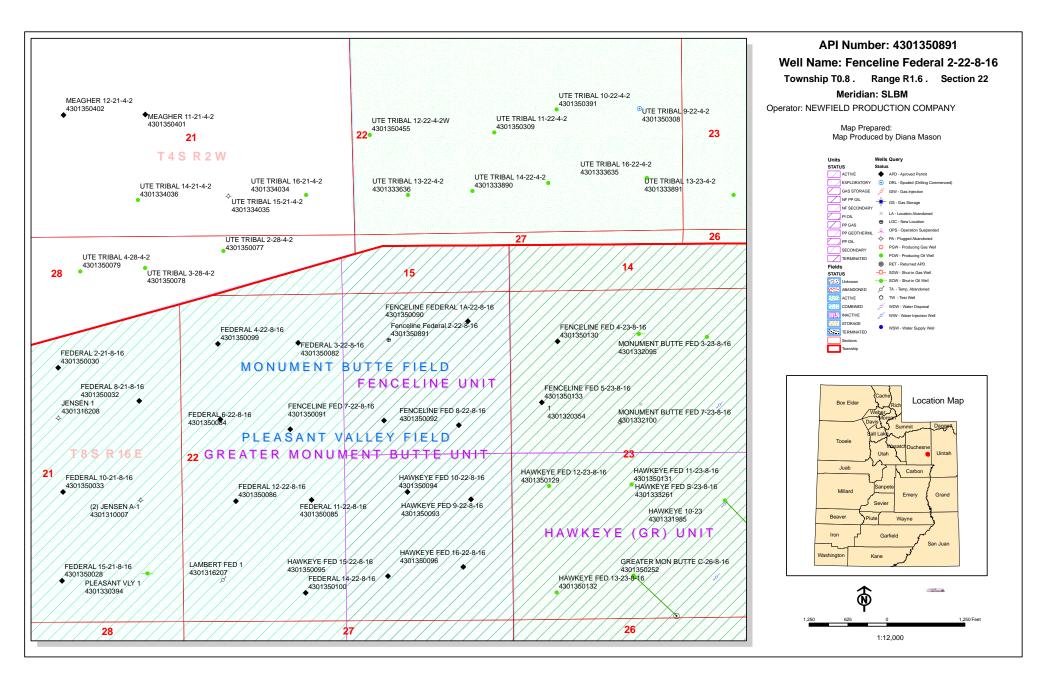


**EXHIBIT C** 









## **United States Department of the Interior**

## BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

July 29, 2011

Memorandum

Assistant District Manager Minerals, Vernal District To:

From: Michael Coulthard, Petroleum Engineer

2011 Plan of Development Greater Monument

Butte Unit, Duchesne and Uintah Counties,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2011 within the Greater Monument Butte Unit, Duchesne and Uintah Counties, Utah.

API# WELL NAME LOCATION

(Proposed PZ GREEN RIVER)

Sec 22 T08S R16E 0772 FNL 1939 FEL 43-013-50891 GMBU 2-22-8-16

43-013-50898 GMBU 1-2-9-15H Sec 02 T09S R15E 0987 FNL 0747 FEL Lateral 1 Sec 02 T09S R15E 0120 FSL 2350 FEL

43-047-51752 GMBU 1-2T-9-17H Sec 02 T09S R17E 0456 FNL 1059 FEL

Lateral 1 Sec 02 T09S R17E 0100 FSL 2644 FEL

This office has no objection to permitting the wells at this time.

Michael L. Coulthard

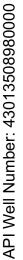
Digitally signed by Michael L. Coulthard, o=Bureau of Land Management, ou=Branch of Minerals, email=Michael\_Coulthard@blm.gov, c=US Date: 2011.07.29 09:01:33 -06:00'

bcc: File - Greater Monument Butte Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:7-29-11



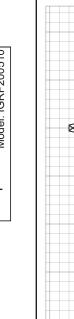
## ROCKY MOUNTAINS

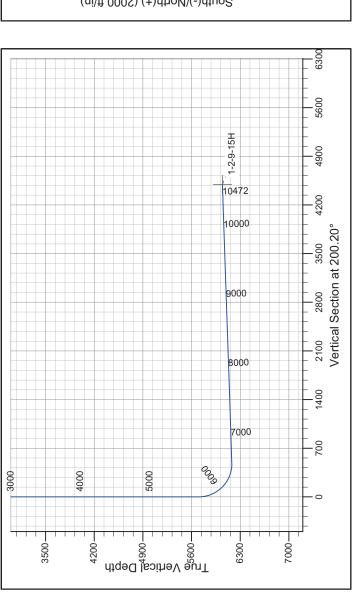
# **Newfield Production Company**

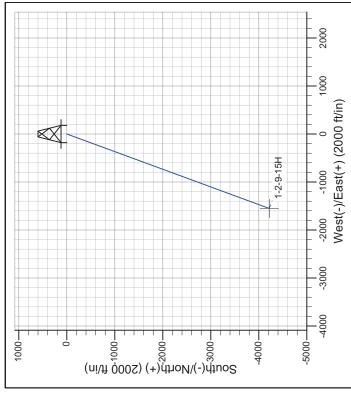
Site: GMB 1-2-9-15H Project: Uinta Basin Well: Well #1

Wellbore: Wellbore #1 Design: Design #1









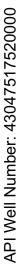
## PROJECT DETAILS: Uinta Basin

Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone

System Datum: Mean Sea Level

Created by: Hans Wychgram

1-2-9-15H VSec 0.0 0.0 493.7 4493.8 0.00 200.20 0.00 DLeg 0.00 12.00 0.00 0.0 0.0 -170.5 -1551.7 SECTION DETAILS +N/-S 0.0 0.0 463.3 -4217.4 TVD 0.0 5703.0 6180.2 6044.0 Azi 0.00 0.00 200.20 200.20 0.00 0.00 91.95 91.95 Sec MD 1 0.0 2 5703.0 3 6469.3 410471.6



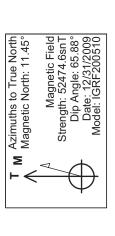
## ROCKY MOUNTAINS

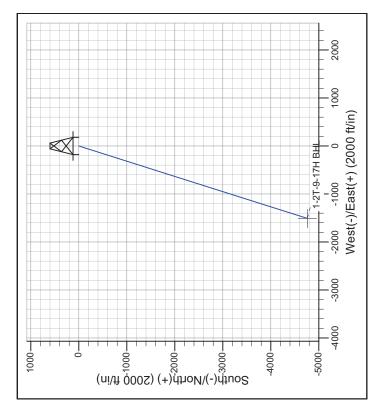
# Newfield Production Company

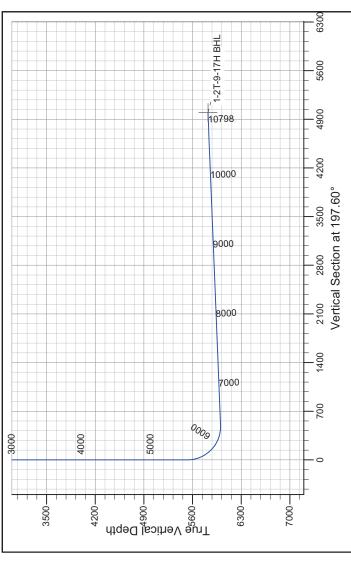
Site: GMB 1-2T-9-17H Project: Uinta Basin Well: Well #1

Wellbore: Wellbore #1

Design: Design #1







	PROJECT DETAILS: Uinta Basin	Geodetic System: US State Plane 1983
•		

1-2T-9-17H BHL

VSec Target
0.0
0.0
496.7
4995.5 1-2T-9

TFace 0.00 0.00 197.60 0.00

DLeg 0.00 12.00 0.00

+E/-W 0.0 0.0 -150.2

+N/-S 0.0 0.0 -473.4 -4761.7

TVD 0.0 5525.9 6003.0 5822.0

Azi 0.00 0.00 197.60 197.60

0.00 0.00 92.30 92.30

Sec MD 1 0.0 2 5525.9 3 6295.1 410797.6

SECTION DETAILS

Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone

System Datum: Mean Sea Level

Created by: Hans Wychgram

## WORKSHEET APPLICATION FOR PERMIT TO DRILL

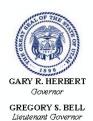
**APD RECEIVED:** 7/21/2011 **API NO. ASSIGNED:** 43013508910000 WELL NAME: Fenceline Federal 2-22-8-16 **OPERATOR:** NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 646-4825 **CONTACT:** Mandie Crozier PROPOSED LOCATION: NWNE 22 080S 160E **Permit Tech Review: SURFACE:** 0772 FNL 1939 FEL **Engineering Review: BOTTOM:** 0772 FNL 1939 FEL Geology Review: **COUNTY: DUCHESNE LATITUDE:** 40.10856 **LONGITUDE:** -110.10220 UTM SURF EASTINGS: 576517.00 **NORTHINGS:** 4439982.00 FIELD NAME: MONUMENT BUTTE LEASE TYPE: 1 - Federal **LEASE NUMBER: UTU-74868** PROPOSED PRODUCING FORMATION(S): GREEN RIVER SURFACE OWNER: 1 - Federal **COALBED METHANE: NO RECEIVED AND/OR REVIEWED: LOCATION AND SITING:**  PLAT R649-2-3. Unit: GMBU (GRRV) **▶ Bond:** FEDERAL - WYB000493 R649-3-2. General **Potash** Oil Shale 190-5 Oil Shale 190-3 R649-3-3. Exception Oil Shale 190-13 **Drilling Unit** Board Cause No: Cause 213-11 Water Permit: 437478 **Effective Date:** 11/30/2009 **RDCC Review:** Siting: Suspends General Siting **Fee Surface Agreement Intent to Commingle** R649-3-11. Directional Drill

**Comments:** Presite Completed

**Commingling Approved** 

**Stipulations:** 4 - Federal Approval - dmason

API Well No: 43013508910000



## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

## Permit To Drill

\*\*\*\*\*

Well Name: Fenceline Federal 2-22-8-16

API Well Number: 43013508910000 Lease Number: UTU-74868 Surface Owner: FEDERAL

Approval Date: 8/1/2011

## **Issued to:**

NEWFIELD PRODUCTION COMPANY, Rt 3 Box 3630, Myton, UT 84052

## **Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 213-11. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

## **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

## General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

## **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

## **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available) OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

## **Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month

API Well No: 43013508910000

- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

	*			
Form 3160-3 (August 2007) UNITED S	RECEIVE STATES VERNAL FIELD	D OFFICE	FORM APPR OMB No. 100 Expires July 3	4-0137
DEDARTMENT OF	THE INTERIOR		5. Lease Serial No. UTU-74868	
APPLICATION FOR PERMI	T TO DRILL OR REENTER	11 57	6. If Indian, Allotee or T	ribe Name
la. Type of work:  DRILL	REENTER BUREAU OF LAND	MGMT	7. If Unit or CA Agreement Fenceline	nt, Name and No. NB
lb. Type of Well: Oil Well Gas Well Oth	er Single Zone Multi	ple Zone	Lease Name and Well Fenceline Federal:	
Name of Operator Newfield Production Company			9. API Well No.	50891
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721		10. Field and Pool, or Explo Monument Butte	pratory
Location of Well (Report location clearly and in accordance     At surface NW/NE 772' FNL 1939' FEL     At proposed prod. zone	ce with any State requirements.*)		11. Sec., T. R. M. or Blk.an Sec. 22, T8S R1	
<ol> <li>Distance in miles and direction from nearest town or post of Approximately 8.7 miles southwest of Myton, UT</li> </ol>	ffice*		12. County or Parish  Duchesne	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. Approx. 701' f/lse, 701' f/u (Also to nearest drig. unit line, if any)	16. No. of acres in lease 675.165	17. Spacin	g Unit dedicated to this well 40 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.  Approx. 1378	19. Proposed Depth 6,750'		BIA Bond No. on file /YB000493	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5398' GL	22. Approximate date work will sta	* 59	23. Estimated duration (7) days from SPUD to	rig release
·	24. Attachments			
he following, completed in accordance with the requirements of	f Onshore Oil and Gas Order No.1, must be a	tached to this	s form:	
Well plat certified by a registered surveyor.     A Drilling Plan.     A Surface Use Plan (6 the leasting in an Maintain II).	Item 20 above).	-	is unless covered by an exist	ing bond on file (see

- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- 5. Operator certification
- Such other site specific information and/or plans as may be required by the

25. Signature	ion.	Name (Printed/Typed)  Mandie Crozier	Date 7/24/09
Title Regulatory Specialist	0		

Name (Printed/Timed)

Typed)

Yellow Kenczka Approved by (Signature Title Office Nistarit Fjeld Manager ands & Mineral Resources **VERNAL FIELD OFFICE** 

AUG 05 2011

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attache

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

## **NOTICE OF APPROVAL**

**RECEIVED** AUG 1 1 2011

DIV. OF OIL, GAS & MINING





## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

**VERNAL, UT 84078** 

(435) 781-440(



## CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Newfield Production Company	Location:	NWNE, Sec. 22, T8S, R16E
Well No:	Fenceline Federal 2-22-8-16	Lease No:	UTU-74868
API No:	43-013-50891	Agreement:	Greater Monument Butte Unit

**OFFICE NUMBER:** 

(435) 781-4400

**OFFICE FAX NUMBER: (435) 781-3420** 

## A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

## **NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	_	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <u>ut_vn_opreport@blm.gov</u> .
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)		Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

## SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 designrated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO<sub>x</sub> per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

## **CONDITIONS OF APPROVAL:**

## EA2010-0213 27 WELLS FOR NEWFIELD PRODUCTION

This decision is contingent on meeting the following Conditions of Approval which were designed to minimize and/or avoid impacts:

- Drill cuttings will be contained and buried in the reserve pit. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1 (Newfield SOP 2003).
- Any oil, gas, saltwater, or other noxious fluid spills will be immediately removed and transported to an approved disposal site (Newfield SOP 2003).
- No hazardous wastes (as defined in 40 CFR 355 or subject to reporting under SARA Title III) will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well (Newfield SOP 2003).
- Production facilities shall be placed towards the front of the location, when on cut, to maximize the amount of reclamation that is to be done when the well goes into production. Any additional unused areas of the well pad will undergo interim reclamation as well to keep the topsoil being stripped viable and healthy until final reclamation takes place.
- Topsoil shall be stored on location for reclamation purposes only. Topsoil pile shall be marked and piled no greater than 8 feet in height to minimize the potential of soils loss to erosional forces.

- Hospital mufflers shall be placed on all pump jacks in this proposal, to minimize the sound impacts in an area that had raptors frequenting the area.
- All production facilities for each of the 27 proposed locations will be painted Covert Green in the new BLM approved Environmental Color Chart.
- Reclamation monitoring report shall be submitted March 31<sup>st</sup> of each year following the start of any reclamation project for any of the 27 proposed well locations.
- Newfield will follow their approved reclamation plan for interim and final reclamation. The goal is to reach 75% native vegetated basal cover within five (5) years of interim reclamation efforts. However, if not reached after five (5) years some additional suggestions on new methods will be applied to help increase the reclamation potential.
- Golden Eagle timing restriction on the 8-22-8-16 location.
- Construction and drilling is not allowed from January 1 August 31 to minimize impacts during
  Golden eagle nesting. If it is anticipated that construction or drilling will occur during the given
  timing restriction, a BLM qualified biologist shall be notified so surveys can be conducted.
  Depending upon the results of the surveys, permission to proceed may or may not be granted by the
  BLM authorized officer.
- Mountain Plover timing on the following wells:
- 15-22-8-16, 8-22-8-16, 3-22-8-16,4-22-8-16, 6-22-8-16, 4-27-8-16, 16-22-8-16, 1-27-8-16, 2-27-8-16, 9-20-8-16, 14-27-8-16, 10-22-8-16, 1-22-8-16, 5-22-8-16, 9-22-8-16, 2-22-8-16, 7-22-8-16, 12-27-8-16, 11-27-8-16, 7-27-8-16, 6-27-8-16, 5-27-8-16, 14-22-8-16, 12-22-8-16, 11-22-8-16, 16-19-8-16, 15-19-8-16.
- Construction and drilling is not allowed from May 1 June 15 to minimize impacts during mountain plover nesting. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer.
- Burrowing Owl timing on the following wells:
- 15-22-8-16, 8-22-8-16, 3-22-8-16,4-22-8-16, 6-22-8-16, 4-27-8-16, 16-22-8-16, 1-27-8-16, 2-27-8-16, 9-20-8-16, 14-27-8-16, 10-22-8-16, 1-22-8-16, 5-22-8-16, 9-22-8-16, 2-22-8-16, 7-22-8-16, 12-27-8-16, 11-27-8-16, 7-27-8-16, 6-27-8-16, 5-27-8-16, 14-22-8-16, 12-22-8-16, 11-22-8-16, 16-19-8-16, 15-19-8-16, 14-19-8-16, 13-19-8-16.
- Construction and drilling is not allowed from March 1 August 31 to minimize impacts during burrowing owl nesting. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist shall be notified so surveys can be conducted.
   Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer

- Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, and trash. Any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1. Also, reserve pit will be closed within 180 days of the well sites going into production in accordance with Onshore Order #1 regulations. Pits will undergo recontouring, seed bed preparation, and seeded with approved seed mix.
- All pipelines and roads will be restricted to one single 60 foot width of disturbance. This is will
  decrease potential impacts to soils and native vegetation, and lessen the overall footprint, when
  vegetation becomes reestablished.

## DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

## SITE SPECIFIC DOWNHOLE COAs:

• The operator shall comply with all applicable requirements in the SOP (version: "Greater Monument Butte Green River Development Program", June 24, 2008). The operator shall also comply with applicable laws and regulations; with the lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

## DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily
  drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order
  No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a
  test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's
  log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
   Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

## **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at <a href="https://www.ONRR.gov">www.ONRR.gov</a>.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - o Well name and number.
  - o Well location (1/41/4, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - O Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior approval of
  the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
  approval of the BLM Vernal Field Office shall be obtained and notification given before resumption
  of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Sundry Number: 27615 API Well Number: 43013508910000

	STATE OF UTAH		FORM 9		
ι	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74868		
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal I n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FENCELINE FED 2-22-8-16		
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		<b>9. API NUMBER:</b> 43013508910000		
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT,		NE NUMBER:	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0772 FNL 1939 FEL			COUNTY: DUCHESNE		
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 22 Township: 08.0S Range: 16.0E Meridian:	S	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
NOTICE OF INTENT Approximate date work will start:  8/1/2012  SUBSEQUENT REPORT Date of Work Completion:	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	PLUG AND ABANDON RECLAMATION OF WELL SITE RIDETRACK TO REPAIR WELL	☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON		
DRILLING REPORT Report Date:	water shutoff s	VENT OR FLARE SI TA STATUS EXTENSION OTHER	WATER DISPOSAL  ✓ APD EXTENSION  OTHER:		
l .	completed operations. Clearly show all per to extend the Application for Pe for one year.		Approved by the Utah Division of Oil, Gas and Mining  Date: July 11, 2012  By:		
NAME (PLEASE PRINT) Mandie Crozier	<b>PHONE NUMBER</b> 435 646-4825	TITLE Regulatory Tech			
SIGNATURE N/A		<b>DATE</b> 7/9/2012			

Sundry Number: 27615 API Well Number: 43013508910000



## The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

## Request for Permit Extension Validation Well Number 43013508910000

API: 43013508910000

Well Name: FENCELINE FED 2-22-8-16

Location: 0772 FNL 1939 FEL QTR NWNE SEC 22 TWNP 080S RNG 160E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 8/1/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?      Yes      No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?  Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Mandie Crozier Date: 7/0/2012

Signature: Mandie Crozier **Date:** 7/9/2012

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

Sundry Number: 40044 API Well Number: 43013508910000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74868
SUNDF	RY NOTICES AND REPORTS C	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: FENCELINE FED 2-22-8-16
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013508910000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0772 FNL 1939 FEL			COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 22 Township: 08.0S Range: 16.0E Meridi	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
-	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
8/1/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN [	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			TEMPORARY ABANDON
Date of option.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	
	L TUBING REPAIR	☐ VENT OR FLARE ☐	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	✓ APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	COMPLETED OPERATIONS. Clearly show al		
Newfield proposes	to extend the Application for	Permit to Drill this well	
			Utah Division of Oil, Gas and Mining
			Date: July 16, 2013
			By: Baggill
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE	
Mandie Crozier	435 646-4825	Regulatory Tech	
SIGNATURE N/A		<b>DATE</b> 7/15/2013	

Sundry Number: 40044 API Well Number: 43013508910000



## The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

## Request for Permit Extension Validation Well Number 43013508910000

**API**: 43013508910000

Well Name: FENCELINE FED 2-22-8-16

Title: Regulatory Tech Representing: NEWFIELD PRODUCTION COMPANY

Location: 0772 FNL 1939 FEL QTR NWNE SEC 22 TWNP 080S RNG 160E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

**Date Original Permit Issued:** 8/1/2011

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on pri Yes 📵 No	ivate land, has the ownership changed, if so, has the surface agreement been updated? 🔵
	been drilled in the vicinity of the proposed well which would affect the spacing or siting or this location?  Yes No
<ul> <li>Has there been proposed well?</li> </ul>	any unit or other agreements put in place that could affect the permitting or operation of this  Yes  No
Have there been proposed location	n any changes to the access route including ownership, or rightof- way, which could affect the ion?  Yes  No
• Has the approve	ed source of water for drilling changed? 🔘 Yes 📵 No
	n any physical changes to the surface location or access route which will require a change in it was discussed at the onsite evaluation? ( Yes ( No
• Is bonding still i	in place, which covers this proposed well?   Yes   No
Signature: Mandie Cro	rozier <b>Date:</b> 7/15/2013

RECEIVED: Jul. 15, 2013



## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 28, 2013

Mandie Crozier Newfield Production Company Route #3 Box 3630 Myton, UT 84052

Re:

APDs Rescinded for Newfield Production Company,

**Duchesne County** 

Dear Ms. Crozier:

Enclosed find the list of APDs that you have asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective August 27, 2013.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

**Environmental Scientist** 

cc: Well File

Bureau of Land Management, Vernal

SITLA, Ed Bonner





## **APD's to Rescind**

Mandie Crozier <mcrozier@newfield.com>
To: "dianawhitney@utah.gov" <dianawhitney@utah.gov>

Tue, Aug 27, 2013 at 4:18 PM

Newfield would like to have the following Approved APD's Rescinded. (See attached list). Most of these APD's were permitted and approved in 2010 or earlier. We would like to emphasize that this is not an on-going issue and that we have drilled or plan to drill 95% of the APD's we've applied for in recent years. These were some areas and play types that we were assessing that we had to permit in advance due to long permit lag time — this caused us to "over-permit" these areas/plays so that we would have options to drill if successful.

## **Mandie Crozier**

Regulatory Specialist.

Office: 435-646-4825 Mobile: 435-401-8335





APD's to Rescind\_001.pdf

4301350085 4301334225 4301350025 4301350048 4301350033 4301350094 4301350034 4301334252 4301350086 4301350056 4301350040 4301350144 4301334170 4301350057 4301350027 4301334192 Comment TYPE 40 40 40 6 40 40 40 4 40 40 40 40 4 4 4 6 UTSL065914 UTU73088 UTU77339 UTU73088 UTU69060 UTU69061 UTU73088 UTU67168 09069NTU UTU67168 UTU67168 UTU73088 UTU69061 UTU81000 UTU73089 STATE Lease 11-21-8-16 11-22-8-16 10-21-8-16 10-22-8-16 11-35-8-15 12-22-8-16 12-25-8-15 12-27-8-16 11-27-8-16 11-36-8-15 13-19-8-16 1-21-8-16 1-25-8-15 1-27-8-16 1-29-8-16 1-30-8-16 Nun HAWKEYE FEDERAL HAWKEYE FEDERAL HAWKEYE FEDERAL HAWKEYE FEDERAL Well Name **FEDERAL FEDERAL FEDERAL** FEDERAL FEDERAL **FEDERAL FEDERAL FEDERAL** FEDERAL **FEDERAL** FEDERAL STATE Case Number UTU87538X UTU87538X

-> Wis assund on 4/2012

Γ	1			r	Т				T				ı —			
4301334169	4301350029	4301350100	4301350055	4301334168	4301350028	4301334167	4301350090	4301350030	4301350891	4301350041	4301334178	4301334200	4301350082	4301334177	4301334190	4301350099
40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
UTU73089	UTU69061	UTU77339	UTU62848	UTU73089	UTU69060	UTU73089	UTU74868	UTU69060	UTU74868	UTU73088	UTU69061	UTU74389	UTU76561	UTU69060	UTU81000	UTU76561
14-19-8-16	14-21-8-16	14-22-8-16	14-27-8-16	15-19-8-16	15-21-8-16	16-19-8-16	1A-22-8-16	2-21-8-16	2-22-8-16	2-27-8-16	2-29-8-16	2-31-8-16	3-22-8-16	3-29-8-16	3-30-8-16	4-22-8-16
FEDERAL	FEDERAL	FEDERAL	TRAVIS FEDERAL	FEDERAL	FEDERAL	FEDERAL	FENCELINE FEDERAL	FEDERAL	FENCELINE FEDERAL	HAWKEYE FEDERAL	FEDERAL	WEST POINT FEDERAL	FEDERAL	FEDERAL	FEDERAL	FEDERAL
UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X

					ī	•								,		,
4301350130	4301350062	4301334176	4301350083	4301350133	4301350063	4301334189	4301334197	4301350031	4301350084	4301350064	4301334188	4301334196	4301334247	4301350091	4301350058	4301334248
40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
UTU74868	UTU77339	UTU69060	UTU76561	UTU74868	UTU73088	UTU81000	UTU74389	09069UTU	UTU76561	UTU73088	UTU81000	UTU74389	UTU67168	UTU74868	UTU73088	UTU67168
4-23-8-16	4-27-8-16	4-29-8-16	5-22-8-16	5-23-8-16	5-27-8-16	5-30-8-16	5-31-8-16	6-21-8-16	6-22-8-16	6-27-8-16	6-30-8-16	6-31-8-16	6-35-8-15	7-22-8-16	7-27-8-16	7-35-8-15
FENCELINE FEDERAL	FEDERAL	FEDERAL	FEDERAL	FENCELINE FEDERAL	HAWKEYE FEDERAL	FEDERAL	WEST POINT FEDERAL	FEDERAL	FEDERAL	HAWKEYE FEDERAL	FEDERAL	WEST POINT FEDERAL	FEDERAL	FENCELINE FEDERAL	HAWKEYE FEDERAL	FEDERAL
UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X

						÷	-> C+10	→ Sit10	3+34	1 SIFIR
4301350032	4301350092	4301334249	4301350089	4301350093	4301334250	4301350835	4301350836	4301350837	4301350838	4301350839
40	40	40	40	40	40	20	20	20	20	20
UTU69060	UTU74868	UTU67168	UTU77339	UTU73088	UTU67168	STATE	STATE	STATE	STATE	STATE
8-21-8-16	8-22-8-16	8-35-8-15	9-20-8-16	9-22-8-16	9-35-8-15	G-32-8-16	H-32-8-16	L-32-8-16	Q-32-8-16	R-32-8-16
FEDERAL	FENCELINE FEDERAL	FEDERAL	FEDERAL	HAWKEYE FEDERAL	FEDERAL	GMBU	GMBU	GMBU	GMBU	GMBU
UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X	UTU87538X



## **United States Department of the Interior**

## BUREAU OF LAND MANAGEMENT Green River District

Vernal Field Office 170 South 500 East Vernal, UT 84078

http://www.blm.gov/ut/st/en/fo/vernal.html

OCT 2 8 2013

IN REPLY REFER TO: 3160 (UTG011)

Mandie Crozier Newfield Production Company Route 3, Box 3630 Myton, UT 84052

Re:

Request to Rescind Approved APD

Well No. Fenceline Federal 2-22-8-16 NWNE, Sec. 22, T8S, R16E Duchesne County, Utah

Lease No. UTU-74868

COPY

43 013 56891

Dear Ms. Crozier:

The Application for Permit to Drill (APD) for the above-referenced well was approved on August 5, 2011. This office is rescinding its approval of the referenced Application for Permit to Drill per your request to this office in an email message to Land Law Examiner Robin Hansen received on August 27, 2013. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding APD processing, please contact Leslie Buhler at (435) 781-3432.

Sincerely,

Jerry Kenczka

Assistant Field Manager Lands & Resource Minerals

RECEIVED

127 04 2013

DIV. OF OIL, GAS & MINING

